

28. The process according to claim 27, characterized in that said mixture contains at least two plasma proteins to be separated.
29. The process according to claim 27, wherein said separation medium having the annular design is used for ion-exchange, gel permeation, molecular size exclusion or affinity chromatography or chromatography based on hydrophobic interactions.
*BJ
cont*
30. The process according to claim 27, wherein said plasma proteins are inter- α -trypsin inhibitor, α_1 -antitrypsin, antithrombin III, immune globulins, or vitamin K dependent blood clotting factors.
31. The process according to claim 30, wherein the immune globulins are IgG, human serum albumin or glycoproteins, optionally from a clotting cascade.
32. The process according to claim 27, characterized in that said plasma proteins are selected from the group consisting of blood clotting factors VIII, IX, and thrombin.
33. The process according to claim 27, characterized in that the functions of mixing, of separating the plasma proteins and of the fractioning are performed continuously.